

Amendments to the Specification

At page 1, line 1, please replace the Title with the following amended Title:

**CORYNEBACTERIUM GLUTAMICUM GENES ENCODING REGULATORY
PROTEINS**

**METHODS OF PRODUCING A FINE CHEMICAL USING A GLUCOSE
RESISTANCE AMYLASE REGULATOR PROTEIN FROM
CORYNEBACTERIUM GLUTAMICUM**

Please replace the paragraph beginning at page 2, line 30 with the following amended paragraph:

The MR nucleic acid molecules of the invention may also serve as reference points for mapping of the *C. glutamicum* genome, or of genomes of related organisms. Similarly, these molecules, or variants or portions thereof, may serve as markers for genetically engineered *Corynebacterium* or *Brevibacterium* species.

e.g.— The MR proteins encoded by the novel nucleic acid molecules of the invention are capable of, for example, performing a function involved in the transcriptional, translational, or posttranslational regulation of proteins important for the normal metabolic functioning of cells. Given the availability of cloning vectors for use in *Corynebacterium glutamicum*, such as those disclosed in Sinskey *et al.*, U.S. Patent No. 4,649,119, and techniques for genetic manipulation of *C. glutamicum* and the related *Brevibacterium* species (*e.g.*, *lactofermentum*) (Yoshihama *et al.*, *J. Bacteriol.* 162: 591-597 (1985); Katsumata *et al.*, *J. Bacteriol.* 159: 306-311 (1984); and Santamaria *et al.*, *J. Gen. Microbiol.* 130: 2237-2246 (1984)), the nucleic acid molecules of the invention may be utilized in the genetic engineering of this organism to make it a better or more efficient producer of one or more fine chemicals.

Please replace the abstract with the following amended abstract: